CLAIMS

1. A method for tracking a virus comprising:

copying information from a first packet;

passing through a second packet;

saving the copied information;

determining whether an infection has been received, wherein the infection is associated with a network transmission, and wherein the network transmission is also associated with the first packet; and

retrieving the saved information.

2. The method of claim 1, wherein the information includes a file system location.

3. The method of claim 1, wherein the information includes a file name.

4. The method of claim 1, wherein the information includes a network address of a source computer.

5. The method of claim 1, wherein the information is saved on a receiving computer.

6. The method of claim 1, wherein the determination of when a virus has been received is performed when an attempt to write a file occurs.

7. The method of claim 1, wherein the determination of when a virus has been received is performed when an attempt to open a file occurs.

8. The method of claim 1, wherein the determination of when a virus has been received is performed when an attempt to read a file occurs.

9. The method of claim 1, wherein the determination of when a virus has been received is performed when an attempt to create a file occurs.

10. The method of claim 1, wherein the determination of when a virus has been received is performed when an attempt to delete a file occurs.

11. The method of claim 1, wherein the determination of when a virus has been received is performed when an attempt to access a file occurs.

12. The method of claim 1, wherein the first packet and the second packet are both associated with a network transmission.

13. The method of claim 1, wherein the first packet and the second packet are both associated with a network transmission, and wherein the network transmission includes a plurality of network packets.

14. The method of claim 1, further comprising copying information from a third packet and saving the copied information.

15. The method of claim 1, further comprising copying and saving information from a plurality of packets, wherein the plurality of packets are a subset of a network transmission.

16. The method of claim 15, further comprising passing through a second plurality of packets, wherein the second plurality of packets are a second subset of the network transmission.

17. The method of claim 1, wherein information includes a username.

18. The method of claim 1, wherein information includes a user credential.

19. The method of claim 1, wherein information includes a name of a source computer.

20. The method of claim 1, wherein information includes a netbios name.

21. The method of claim 1, wherein information includes a domain name service name.

22. A system for tracking a virus comprising:

a processor configured to copy information from a first packet; pass through a second packet; save the copied information; determine whether an infection has been received, wherein the infection is associated with a network transmission, and wherein the network transmission is also associated with the first packet; and retrieving the saved information ; and

a memory coupled with the processor, wherein the memory is configured to provide the processor with instructions.

23. A computer program product for tracking a virus, the computer program product being embodied in a computer readable medium and comprising computer instructions for:

copying information from a first packet;

passing through a second packet;

saving the copied information;

determining whether an infection has been received, wherein the infection is associated with a network transmission, and wherein the network transmission is also associated with the first packet; and

retrieving the saved information.